

### In the Claims

Please amend the claims and add new claim 16 as indicated below. This listing of claims replaces all prior versions.

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1. (currently amended) A data processing apparatus having a user interface assisting in searching for information from an ordered list in a data array, the apparatus comprising:  
an array scroller responsive to user actuation; and  
a helper character-generator, actuated by continued user actuation of the array scroller, the helper character generator being operative to display a helper character representative of a ~~portion~~searching position in the list ~~being scrolled~~ and of at least some of the information corresponding to the searching position.
  2. (currently amended) The data processing apparatus of claim 1 wherein,  
the helper character shows additional helper characters by  
~~unactuating~~deactivating the array scroller, then ~~re-actuating~~re-activating the array scroller.
  3. (original) The computing apparatus of claim 1 wherein,  
the helper character display corresponds to a location on a GUI display.
  4. (original) The apparatus of claim 1, comprising at least one of the following: a handheld device, a mobile telephone, an Internet-enable device with a browser.
  5. (original) The apparatus of claim 4 wherein the item is selected from at least one of the following: alpha-numerical characters, pictographs, letters in a name, prefixes in telephone numbers.
  6. (original) The apparatus of claim 1 wherein the list is multi-dimensional.
  7. (original) The apparatus of claim 1 wherein the helper character-generator renders a helper character comprising at least one of the following: audio feedback, video feedback, tactile feedback.

8. (currently amended) In a data processing environment, a method for enabling a user to scroll through information in an ordered list in a data array accessible through a data processing device, the method comprising:

enabling the user to scroll through the list, in response to the user actuating the data processing device; and

generating a helper character representative of a searching position in the list and of at least some of the information corresponding to the searching position ~~a portion of the list being scrolled~~[[;]].

9. (original) The method of claim 8, wherein the data processing environment comprises a distributed environment.

10. (currently amended) Software for being installed on an information processing apparatus, wherein the software renders the apparatus operative to display a helper character representative of a ~~portion~~searching position of an ordered list and of at least some of the information corresponding to the searching position currently being scrolled in response to a user interacting with the apparatus.

11. (currently amended) A service supplied in a client-server configuration, wherein:  
the server provides user-access to an ordered list of information items; and  
the client is enabled to interact with the server, the server controlling the client to display a helper character representative of a ~~portion~~searching position of the list and of at least some of the information corresponding to the searching position currently being ~~serolled~~searched at the client.

12. (currently amended) The ~~network~~ service of claim 11,  
wherein[[,]] the client comprises at least one of the following: a handheld device, a desktop computer, a laptop computer, a wireless telephone handset, a portable media-playing device, and a cell phone.

13. (currently amended) An information storage medium comprising:

an ordered list of ~~content~~ information items;

at least one respective helper character corresponding with and representative of a ~~portion~~searching position in the list ~~being scrolled~~ and of at least some of the information corresponding to the searching position ~~a respective one of the items~~; and

control software for controlling a rendering of a specific one of the helper characters during the scrolling of the corresponding one of the items.

AI 14. (currently amended) The information storage medium of claim ~~[[14]]~~13 wherein the ordered list comprises at least one of the following: a sequence of alpha-numeric characters, a sequence of pictographs, a sequence of images, a sequence of sounds.

15. (original) The information storage medium of claim 14 wherein the rendering of a specific one of the helper characters comprises at least one of the following: audio feedback, video feedback, tactile feedback.

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16. (new) A data processing apparatus having a user interface assisting in searching for information from an ordered list in a data array, the apparatus comprising:

Am an array scroller adapted to scroll the information at a speed that is responsive to user actuation; and

a helper character-generator, actuated by continued user actuation of the array scroller, the helper character generator being operative to display a helper character that represents a scrolling position in the list and at least some of the information corresponding to the scrolling position.

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